

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	765	320/106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/14 13:55
L11	58	9 and ((identif\$7 or distinguish\$3 or recogniz\$4 or discriminat\$3 or know\$3 or discern\$4 or verif\$7 or characterize or key) (battery and (device) or (portable or electronic or hand adj held) near (device or unit))).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 14:47
L12	25	9 and ((identif\$7 or distinguish\$3 or recogniz\$4 or discriminat\$3 or know\$3 or discern\$4 or verif\$7 or characterize or key) (battery and (device or (portable or electronic or hand adj held)) near (device or unit))).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 16:25
L13	25	9 and ((battery with identif\$7) same (device with identif\$7)).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 16:27
L14	0	13 NOT (11 or 12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 16:26
L15	98	9 and ((battery with identif\$7) same (device with identif\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 17:30
L16	91	15 and (battery with charg\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 17:27

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L17	2	16 and (universal adj charger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 17:07
L18	3	16 and (USB with connect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 17:07
L19	91	16 NOT 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 17:28
L20	2	9 and ((battery with identif\$7) same (device with identif\$7)).TI.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 18:30
L21	132	((battery with identif\$7) same (device with identif\$7)).TI.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 17:32
L22	50	21 and (battery with charg\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 18:15
L23	44	21 and (battery with charg\$3).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 17:32
L24	6	22 NOT 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 18:21

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L25	1528	320/132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 18:29
L26	267	L9 and L25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 18:58
L29	49	26 and ((battery with (identif\$7 or distinguish\$3 or recogniz\$4 or discriminat\$3 or discern\$4 or characterize)) same (device with (identif\$7 or distinguish\$3 or recogniz\$4 or discriminat\$3 or discern\$4 or characterize)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 19:21
L30	17	29 NOT 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 18:40
L31	1281	320/134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 18:58
L32	208	L9 and L31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 18:58
L33	36	32 and ((battery with (identif\$7 or distinguish\$3 or recogniz\$4 or discriminat\$3 or discern\$4 or characterize)) same (device with (identif\$7 or distinguish\$3 or recogniz\$4 or discriminat\$3 or discern\$4 or characterize)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 18:59
L34	29	33 NOT 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 19:21

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L35	15487	"320"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 19:46
L36	30	35 and ((battery (identif\$7 or distinguish\$3 or recogniz\$4 or discriminat\$3 or discern\$4)) (device (identif\$7 or distinguish\$3 or recogniz\$4 or discriminat\$3 or discern\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/04/14 19:23
L37	25	36 NOT 34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/04/14 19:23
L41	40	35 and ((identif\$7 near battery) with (identif\$7 near device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 19:56
L42	20	41 NOT 37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 19:57
L43	29	(US-20030137277-\$ or US-20020038432-\$ or US-20030034757-\$).did. or (US-6025698-\$ or US-5350993-\$ or US-6025695-\$ or US-6794849-\$ or US-6456037-\$ or US-6252380-\$ or US-5568037-\$ or US-6809649-\$ or US-6075343-\$ or US-5710501-\$ or US-5955869-\$ or US-5796239-\$ or US-6914415-\$ or US-5912544-\$ or US-6154006-\$ or US-7079038-\$ or US-6018228-\$ or US-6624616-\$ or US-6934561-\$ or US-6404164-\$ or US-6215275-\$ or US-6212410-\$ or US-5717306-\$).did. or (US-20060145660-\$ or US-20050174094-\$ or WO-200079376-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/14 20:12

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L44	2	43 and (battery charg\$3 identif\$7 (USB or universal adj serial adj bus))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 20:19
L45	18	43 and (battery charg\$3 identif\$7 (connector or interface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/14 21:13
L47	16	"6,326,771" "6,614,206" 2002/038432	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 21:16
L48	8	("6,184,652" "6,362,610" "6,507, 172" "6,549,401").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 21:25
L50	2	("11531127" "10787314")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 21:30
L51	17	((MICHAEL) near2 (PURDY)).INV.	USPAT	OR	ON	2007/04/14 21:28
L52	1	((RYAN) near2 (BAYNE)).INV.	USPAT	OR	ON	2007/04/14 21:29
L53	0	(battery charg\$3 charger connector portable device rechargeable battery portable device type rechargeable battery type plurality different portable device types different battery types respective charging rates charg\$3 circuit controller identify portable device type rechargeable battery type caus\$3 charg\$3 circuit respective charging rates).clm.	US-PGPUB	AND	ON	2007/04/14 21:33

EAST Search History

L54	0	(battery charg\$3 charger connector portable device rechargeable battery portable device type plurality different portable device types different battery types respective charging rates charg\$3 circuit controller identify portable device type caus\$3 charg\$3 respective charging rates).clm.	US-PGPUB	AND	ON	2007/04/14 21:33
L55	0	(battery charg\$3 charger connector portable device rechargeable battery portable device type plurality different different battery types respective charging rates charg\$3 controller identify caus\$3 charg\$3 respective charging rates). clm.	US-PGPUB	AND	ON	2007/04/14 21:34
L56	0	(battery charg\$3 connector portable device rechargeable battery type plurality different battery types respective charging rates charg\$3 controller identify caus\$3 charg\$3 charging rates).clm.	US-PGPUB	AND	ON	2007/04/14 21:34
S1	1	"6326771".pn.	US-PGPUB; USPAT	AND	ON	2006/03/04 15:30
S2	1	US "20050174094"	US-PGPUB; USPAT	AND	ON	2006/03/04 15:55
S3	1	"6614206".pn.	US-PGPUB; USPAT	AND	ON	2006/03/04 16:01
S4	1059	320/107	US-PGPUB; USPAT	AND	ON	2006/03/04 16:19
S5	1123	320/134	US-PGPUB; USPAT	AND	ON	2006/03/06 11:14
S6	1007	(S4 or S5) AND (charger)	US-PGPUB; USPAT	AND	ON	2006/03/04 16:21
S7	540	S6 AND (rechargeable near3 battery)	US-PGPUB; USPAT	AND	ON	2006/03/04 16:21
S8	235	S7 AND ((portable or mobile or hand\$1held) near3 (device or apparatus))	US-PGPUB; USPAT	AND	ON	2006/03/04 16:23
S9	29	S8 AND ((smart or intelligent) adj3 charg\$3)	US-PGPUB; USPAT	AND	ON	2006/03/04 16:27
S10	18	S6 and ((intelligent or smart) adj charg\$3)	US-PGPUB; USPAT	AND	ON	2006/03/04 16:28
S11	52	S6 and ((intelligent or smart) adj3 charg\$3)	US-PGPUB; USPAT	AND	ON	2006/03/04 16:28
S13	32	S11 and (connector or interface)	US-PGPUB; USPAT	AND	ON	2006/03/04 16:31

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S14	1	S13 AND ((battery and device) (identif\$6 or query))	US-PGPUB; USPAT	NEAR	ON	2006/03/04 16:38
S15	3	(Universal smart or intelligent battery charger).ti.	US-PGPUB; USPAT	ADJ	ON	2006/03/04 16:40
S16	46	(Universal smart or intelligent battery charger)	US-PGPUB; USPAT	ADJ	ON	2006/03/04 16:43
S17	1	S16 and (battery AND (device or apparatus))(identif\$6 or query)	US-PGPUB; USPAT	WITH	ON	2006/03/04 16:42
S18	138	(Universal smart or intelligent battery charger) or (smart adj charger)	US-PGPUB; USPAT	NEAR	ON	2006/03/04 17:00
S19	81	S18 and (identification or identify or identifying)	US-PGPUB; USPAT	WITH	ON	2006/03/04 16:45
S20	1	S18 and (identification or identify or identifying) near (portable or hand\$1held or mobile)	US-PGPUB; USPAT	WITH	ON	2006/03/04 16:46
S21	17	S18 and (identification or identify or identifying) (portable or hand\$1held or mobile)	US-PGPUB; USPAT	WITH	ON	2006/03/04 16:47
S22	7	("5694019" "6008652" "6115712" "6154006" "6618644").PN. OR ("6794849"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/04 16:53
S23	4131	(Universal smart or intelligent battery charger) or (smart adj charger) or (smart adj battery) (SBS or smart adj battery adj system) or (SMB or system adj management adj bus)	US-PGPUB; USPAT	WITH	ON	2006/03/04 17:02
S24	6	S23 and S4 and S5	US-PGPUB; USPAT	WITH	ON	2006/03/04 17:03
S25	2	("3938021" "6456037").PN. OR ("6914415").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/04 17:04
S26	8	("5150031" "5568037" "5633573" "5912544" "6175211" "6252380").PN. OR ("6456037"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/04 17:15
S27	11	("5350993" "5546317" "5587924" "5703467" "5744937" "5796239" "5850134" "5873045" "5878276" "5912544" "6075339").PN. OR ("6809649"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/03/04 17:26

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S28	11	(US-20030137277-\$).did. or (US-6794849-\$ or US-6154006-\$ or US-6914415-\$ or US-6456037-\$ or US-6252380-\$ or US-5912544-\$ or US-5568037-\$ or US-6809649-\$ or US-5350993-\$ or US-6075343-\$). did.	US-PGPUB; USPAT	AND	ON	2006/03/04 17:33
S29	2	S28 and ((device or apparatus) adj identification)	US-PGPUB; USPAT	AND	ON	2006/03/04 17:36
S30	83	S23 and ((device or apparatus) adj identification)	US-PGPUB; USPAT	AND	ON	2006/03/04 17:37
S31	15	S30 and (charger)	US-PGPUB; USPAT	AND	ON	2006/03/04 17:37
S32	2	S4 AND S5 AND ((smart adj battery with smart adj charger))	US-PGPUB; USPAT	AND	ON	2006/03/04 17:49
S33	5	S4 AND S5 AND ((smart adj battery with smart near3 charger) or (intelligent adj battery adj charger))	US-PGPUB; USPAT	AND	ON	2006/03/04 17:52
S34	0	S4 AND S5 AND ((rechargeable adj device) same (portable or mobile or hand\$1held) same (multiple or plural near batteries) same (identify or identification))	US-PGPUB; USPAT	AND	ON	2006/03/04 17:55
S35	0	((rechargeable adj device) same (portable or mobile or hand\$1held) same (multiple or plural near batteries) same (identify or identification))	US-PGPUB; USPAT	AND	ON	2006/03/04 17:54
S36	0	S4 AND S5 AND ((rechargeable adj device) AND (portable or mobile or hand\$1held) AND (multiple or plural near batteries) AND (identify or identification))	US-PGPUB; USPAT	AND	ON	2006/03/04 17:55
S37	0	"320"/.cccls. AND ((rechargeable adj device) AND (portable or mobile or hand\$1held) AND (multiple or plural near batteries) AND (identify or identification))	US-PGPUB; USPAT	AND	ON	2006/03/04 17:55
S38	1	"6154006".pn.	US-PGPUB; USPAT	AND	ON	2006/03/06 11:15
S39	1	"6456037".pn.	US-PGPUB; USPAT	AND	ON	2006/03/06 12:05
S40	4	("6184652" "6362610" "6507172" "6549401").pn.	US-PGPUB; USPAT	OR	ON	2007/04/12 16:30

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S41	0	(2002/0038432).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 14:09
S42	0	(2002/038432).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/10 14:09
S43	1	"20020038432"	US-PGPUB; USPAT	OR	ON	2007/04/12 16:46
S44	765	320/106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 16:46
S45	70	S44 and (battery and identif\$7).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 17:35
S46	62	S44 and (battery charg\$3 identif\$7 with (device and battery))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/12 18:06
S47	15	S44 and (battery charg\$3 identif\$7 with (device and battery)).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/12 17:44
S48	15	S47 and (device with identif\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/12 17:44
S51	8	S47 and (device near identif\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/12 18:05

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S52	30	S44 and (universal\$2 battery charg\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/12 18:05
S53	7	S52 and (battery charg\$3 identif\$7 with (device and battery))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 17:21
S54	765	320/106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 17:21
S55	30	S54 and (universal\$2 battery charg\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 17:21
S56	7	S55 and (battery charg\$3 identif\$7 with (device and battery))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 17:21
S57	5	S56 and (device near identification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 17:21
S58	0	S56 and (device with type near identification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 17:37
S59	2	S56 and (device with type near identif\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 17:22

EAST Search History

S60	14	("5343136" "5352967" "5396162" "5565756" "5645960" "5747968" "5773959" "6043631" "6064181" "6091230" "6146781" "6154007" "6166548").PN. OR ("6441589").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 17:36
S63	15487	"320"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 17:39
S64	22	S63 and ((battery with charg\$3) same (device with type near identif\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 18:24
S65	11326	S63 and (battery with charg\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 18:24
S66	507	S65 and (device and battery) same (identif\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 18:27
S67	59	S65 and (device and battery) near (identif\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 18:26
S70	9	S66 and (universal).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/04/13 18:59